

**GOVERNMENT OF INDIA
CIVIL AVIATION
LOK SABHA**

UNSTARRED QUESTION NO:3064

ANSWERED ON:03.08.2017

Air Accidents

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Will the Minister of CIVIL AVIATION be pleased to state:

- (a) the details of aircraft crashed/air accidents reported during the last three years and the current year, year-wise;
- (b) whether any inquiry has been conducted into these accidents/incidents;
- (c) if so, the details thereof;
- (d) the details of the strategy and preventive measures formulated to prevent air crash; and
- (e) the manner in which the Government ensures aviation safety during international air journey?

Answer

The Minister of State in the Ministry of CIVIL AVIATION

(Shri Jayant Sinha)

(a) to (c) Investigation of the accident is carried out by Committee of Inquiry formed under Rule 11 of Aircraft (Investigation of Accidents & Incidents) Rules 2012. The details of aircraft crashed/air accidents reported during the last three years and the current year, year-wise and the status of inquiry conducted into these accidents are attached as Annexure "A".;

(d) Accident / incident data is regularly analyzed. Based on the analysis, the information is disseminated to the aviation industries as Air Safety Circulars, Safety Studies to bring important observation/ findings to the notice of the operator.

â€¢ Recommendations emanating from the investigation reports of accident/ incident are implemented to prevent such mishaps.

â€¢ As per the annual surveillance program, audit of the operators is carried out. Recommendations emanating from such reports are followed up with the operator for implementation. The compliance of the action taken by the operator is further verified during the next audit.

â€¢ As part of implementation of State Safety Priorities (SSP), India has adopted risk based approach for managing safety. Based on the analysis of safety data, it has identified following seven (07) key SSPs:

- i. Airborne conflict ;
- ii. Controlled flight into terrain ;
- iii. Runway excursions and overruns
- iv. Wildlife and bird strikes
- v. Loss of control in flight
- vi. Ground collisions and ramp safety
- vii. Deficient Maintenance

For each safety priority, safety performance indicators have been established. Objectives of safety priorities, safety action plan have been identified. Based on the analysis of safety data performance, these safety priorities are measured.

â€¢ DGCA has issued regulations for implementation of Safety Management System among the applicable aviation organization.

(e) Operational Manual of operators are approved by DGCA under the provisions of CAP 8100 which ensures:

- i. Adequate rest is provided to flight crew and cabin crew.
- ii. Flight crew is current and qualified to fly the routes.
- iii. Crew are checked to ensure they are not under influence of alcohol.
- iv. Aircraft is capable for the international route as authorized in the operational specifications.

â€¢ All civil registered aircraft are issued with C of A after ensuring the Airworthiness of aircraft as per current regulations and are issued continued Airworthiness by Airworthiness review certificate on yearly basis.

â€¢ Aircraft are maintained by DGCA approved maintenance organization in India and outside India.

â€¢ Regular audit surveillance spot checks are carried out as per annual program to which the maintenance /training organization and operators are part of.